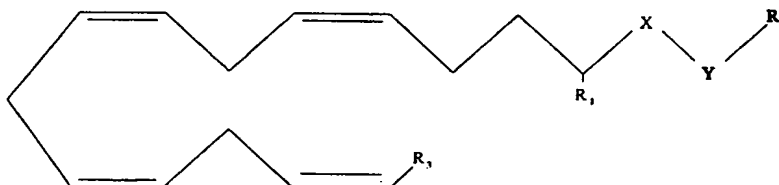


## What Is Claimed Is:

1. A compound of the formula:

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wherein X is one of the group consisting of C=O and NH and Y is the other of that group;

R<sub>1</sub> is selected from the group consisting of H, CH<sub>3</sub> and (CH<sub>3</sub>)<sub>2</sub>;

R<sub>2</sub> is selected from the group consisting of CH(R)CH<sub>2</sub>Z, CH<sub>2</sub>CH(R)Z and CH(R)(CH<sub>2</sub>)<sub>n</sub>CH<sub>2</sub>Z, R being selected from the group consisting of H, CH, CH<sub>3</sub>, CHCH, CH<sub>2</sub>CF<sub>3</sub> and (CH<sub>3</sub>)<sub>2</sub>, Z being selected from the group consisting of H, halogens, N<sub>3</sub>, NCS and OH and n being selected from the group consisting of 0, 1 and 2; and

R<sub>3</sub> is selected from the group consisting of n-C<sub>5</sub>H<sub>10</sub>Z', n-C<sub>6</sub>H<sub>12</sub>Z', n-C<sub>7</sub>H<sub>14</sub>Z' and 1',1'-C(CH<sub>3</sub>)<sub>2</sub>(CH<sub>2</sub>)<sub>5</sub>CH<sub>2</sub>Z', Z' being selected from the group consisting of H, halogens, CN, N<sub>3</sub>, NCS and OH.

2. The compound of claim 1 wherein R<sub>1</sub> = H, R<sub>2</sub> = CH(R)CH<sub>2</sub>Z, R = CH<sub>3</sub> and Z = F, and R<sub>3</sub> = n-C<sub>5</sub>H<sub>10</sub>Z', Z' = H.

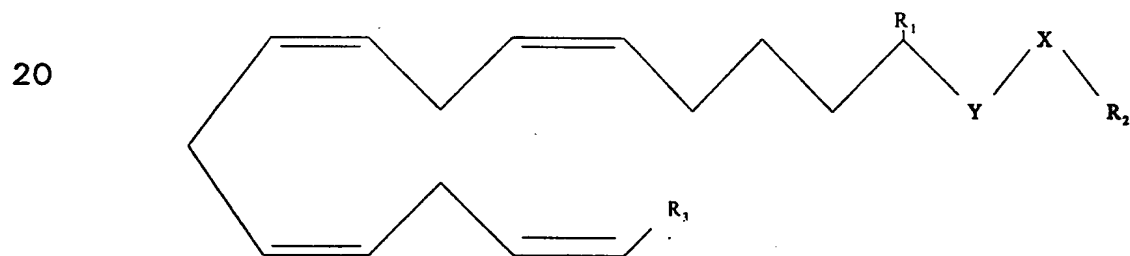
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3. The compound of claim 1 wherein R<sub>1</sub> = H, R<sub>2</sub> = CH(R)CH<sub>2</sub>Z, R = CH<sub>3</sub> and Z = I, and R<sub>3</sub> = n-C<sub>5</sub>H<sub>10</sub>Z', Z' = H.

4. The compound of claim 1 wherein R<sub>1</sub> = H, R<sub>2</sub> = CH(R)CH<sub>2</sub>Z, R = CH<sub>3</sub> and Z = N<sub>3</sub>, and R<sub>3</sub> = n-C<sub>5</sub>H<sub>10</sub>Z', Z' = H.

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5. The compound of claim 1 wherein  $R_1 = H$ ,  $R_2 = CH(R)CH_2Z$ ,  $R = H$  and  $Z = Cl$ , and  $R_3 = n-C_5H_{10}Z'$ ,  $Z' = H$ .
6. The compound of claim 1 wherein  $R_1 = H$ ,  $R_2 = CH(R)(CH_2)_nCH_2Z$ ,  $R = H$  and  $n = 1$  and  $Z = Cl$ , and  $R_3 = n-C_5H_{10}Z'$ ,  $Z' = H$ .
7. The compound of claim 1 wherein  $R_1 = H$ ,  $R_2 = CH_2CH(R)Z$ ,  $R = CH$  and  $Z = Cl$ , and  $R_3 = n-C_5H_{10}Z'$ ,  $Z' = H$ .
8. The compound of claim 1 wherein  $R_1 = H$ ,  $R_2 = CHCH$ , and  $R_3 = n-C_5H_{10}Z'$ ,  $Z' = H$ .
9. The compound of claim 1 wherein  $R_1 = H$ ,  $R_2 = CH_2CF_3$ , and  $R_3 = n-C_5H_{10}Z'$ ,  $Z' = H$ .
10. A compound of the formula:

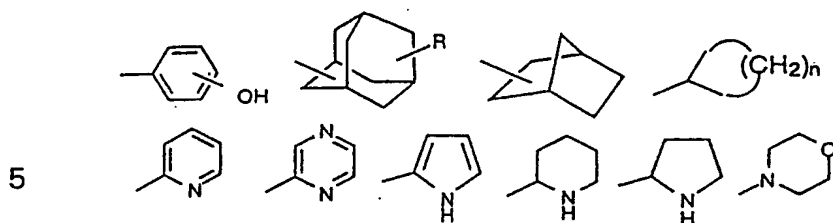


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wherein  $X$  is one of the group consisting of  $C=O$  and  $NH$  and  $Y$  is the other of that group;

$R_1$  is selected from the group consisting of  $H$ ,  $CH_3$  and  $(CH_3)_2$ ;

$R_2$  is selected from the group consisting of



10  $CH=CH_2$ ,  $CH=C(CH_3)_2$ ,  $C\equiv CH$ ,  $CH_2OCH_3$ ,  $CH(R)(CH_2)_nCH_2Z$  and  $CH_2CH(R)(CH_2)_nZ$ ,  $R$  being selected from the group consisting of  $H$ ,  $CH_3$  and  $(CH_3)_2$ ,  $Z$  being selected from the group consisting of  $H$ , halogens,  $N_3$ ,  $NCS$ ,  $OH$  and  $OAc$  and  $n$  being selected from the group consisting of 0, 1 and 2; and

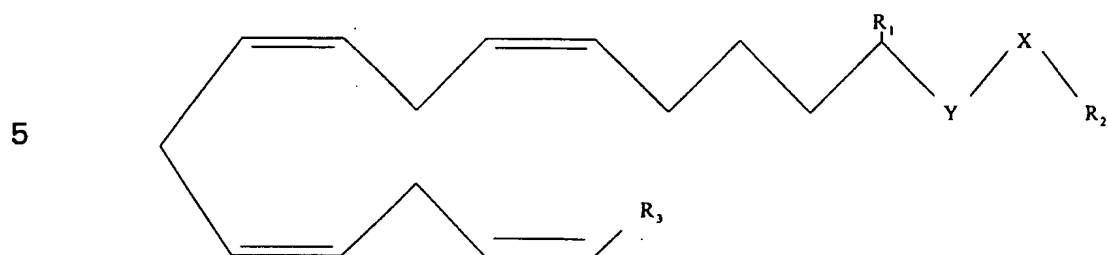
15  $R_3$  is selected from the group consisting of  $n-C_5H_{10}Z'$ ,  $n-C_6H_{12}Z'$ ,  $n-C_7H_{14}Z'$  and  $1',1'-C(CH_3)_2(CH_2)_5CH_2Z'$ ,  $Z'$  being selected from the group consisting of  $H$ , halogens,  $CN$ ,  $N_3$ ,  $NCS$  and  $OH$ .

11. The compound of claim 10 wherein  $R_1 = H$ ,  $R_2 = CH(R)(CH_2)_nCH_2Z$ ,  $R = H$  and  $n = 1$  and  $Z = OH$ ; and  $R_3 = n-C_5H_{10}Z'$ ,  $Z' = H$ .

20 12. The compound of claim 10 wherein  $R_1 = H$ ,  $R_2 = CH(R)(CH_2)_nCH_2Z$ ,  $R = H$  and  $Z = OAc$  and  $n = 0$ ; and  $R_3 = n-C_5H_{10}Z'$ ,  $Z' = H$ .

25 13. The compound of claim 10 wherein  $R_1 = H$ ,  $R_2 = CH(R)(CH_2)_nCH_2Z$ ,  $R = H$  and  $n = 0$  and  $Z = OH$ ; and  $R_3 = n-C_5H_{10}Z'$ ,  $Z' = H$ .

14. A medicinal preparation comprising:



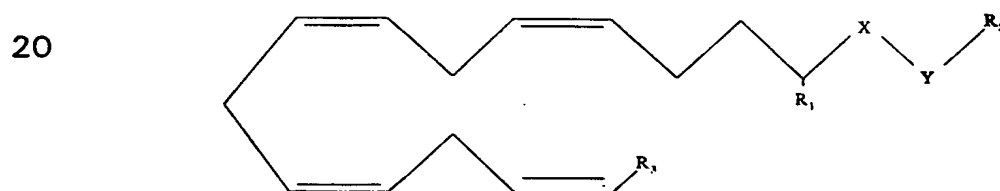
10 wherein X is one of the group consisting of C=O and NH and Y is the other of that group;

$R_1$  is selected from the group consisting of H and alkyl radicals;

$R_2$  is selected from the group consisting of alkyl, substituted alkyl, alkenyl and alkynyl radicals; and

15  $R_3$  is selected from the group consisting of alkyl, substituted alkyl, O-alkyl, aryl, alkylaryl, O-alkylaryl, cyclic and heterocyclic radicals.

15. A medicinal preparation comprising:



25 wherein X is one of the group consisting of C=O and NH and Y is the other of that group;

$R_1$  is selected from the group consisting of H and alkyl radicals;

30  $R_2$  is selected from the group consisting of alkyl, substituted alkyl, alkenyl, alkynyl, O-alkyl, cycloalkyl, polycyclic and heterocyclic radicals; and

$R_3$  is selected from the group consisting of alkyl, substituted alkyl, O-alkyl, aryl, alkylaryl, O-alkylaryl, cyclic and heterocyclic radicals.